

PATENT

**STRIP WITH ACOUSTIC DAMPING PROPERTIES**

Filed by: **SAINT-GOBAIN GLASS FRANCE**

ABSTRACT

Strip (3) to be inserted between two elements (1, 2) in order to cause acoustic attenuation of the noise propagating through at least one of the elements, the strip (3) being made of at least one plastic-based damping material i, characterized in that the strip (3) has an equivalent real stiffness per unit length  $K'_{eq}$  equal to at least 25 MPa and an equivalent loss factor  $\tan\delta_{eq}$  equal to at least 0.25.

Fig. 1a